



National Weather Service

Storm Data and Unusual Weather Phenomena



November 2001

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Property	Crops	Character of Storm
					Killed	Injured				

KENTUCKY, Northeast

NONE REPORTED.

OHIO, Southeast

NONE REPORTED.

VIRGINIA, Northwest

VAZ003>004

Dickenson - Buchanan

01 0000EST
30 2300EST

0 0

Monthly Precipitation

Total monthly precipitation was less than an inch for most communities. John Flannagan Lake measured 0.48 inches, Grundy had 0.51 inches, Clintwood saw 0.85 inches, and Hurley reported 1.01 inches. At Clintwood, it was the driest November since records began in 1964. Surface water declined and many small streams stopped running.

WEST VIRGINIA, West

Boone County

Countywide

01 0000EST
28 1600EST

0 0

Wild/Forest Fire

Fayette County

Countywide

01 0000EST
28 1600EST

0 0

Wild/Forest Fire

Kanawha County

Countywide

01 0000EST
28 1600EST

0 0

Wild/Forest Fire

Logan County

Countywide

01 0000EST
28 1600EST

0 0

Wild/Forest Fire

Medowell County

Countywide

01 0000EST
28 1600EST

0 0

Wild/Forest Fire

Mingo County

Countywide

01 0000EST
28 1600EST

0 0

Wild/Forest Fire

Raleigh County

Countywide

01 0000EST
28 1600EST

0 0

Wild/Forest Fire

Wyoming County

Countywide

01 0000EST
28 1600EST

0 0

Wild/Forest Fire

The prolong stretches of Indian summer caused the autumn fire season to peak in November. Governor Wise imposed a statewide ban on all outdoor burning. That declaration was finally lifted on the 27th, after some much needed rain. Yet, a few fires even lingered into December. Smoke restricted visibility in the valleys of southern West Virginia.

The WV Division of Forestry estimated over 450 individual fires during the month, burning roughly 37,600 acres. Total acreage affected during the whole autumn fire season was around 75,000 acres from over 800 fires. The state used 400 National Guard troops in 4 one week rotations. The state also used 2 small tanker aircrafts. The state was seeking money from FEMA to recoup part of its firefighting cost. The state estimated the brush and forest fires cost them approximately \$300 per acre burned.



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WEST VIRGINIA, West

WVZ014>016-024>027-033>038-046>047 Putnam - Kanawha - Roane - Mingo - Logan - Boone - Clay - McDowell - Wyoming - Raleigh - Fayette - Nicholas - Webster - Pocahontas - Randolph

01 0000EST
30 2300EST

0 0

Monthly Precipitation

The total precipitation was mostly in the 0.5 to 1.5 inch range. Normal amounts are 3.5 to 4.25 inches. The driest amounts from preliminary reports were only 0.27 inches at Pineville, 0.35 inches at Welch, 0.37 inches at Bartow, 0.53 inches at Marlinton, and 0.57 inches at Elkhorn. At Beckley, the 0.66 inches was the driest November on record for that community. Considering all months of the year, it was the 11th driest month at Beckley. At Elkins, the 0.86 inches was the 3rd driest November. Even in the usual damp upslope mountains, Kumbrabow State Forest had only 0.88 inches. As surface water declined, many small streams stopped running. Wildlife and birds had difficulty finding water. The USGS reported river gauges, such as Webster Springs on the upper Elk River, had several daily record low flows during the month.

WVZ006>009-014>016-027 Cabell - Mason - Jackson - Wood - Putnam - Kanawha - Roane - Clay

05 2130EST
2330EST

0 0

Northern Lights

A display of the aurora borealis was seen. This far south, the display seemed to favor a reddish color. Previously during the autumn, 2 weaker displays were reported late on October 21st and early on October 28th. However, many citizens that saw the strange colors in the sky on these 3 occasions, did not recognize the display as being the aurora.